

# GC Application

ID No.: 14903

## BTEX ZB-50 30x0.32x0.5

**Column:** Zebron<sup>™</sup> ZB-50, GC Cap. Column 30 m x 0.32 mm x 0.50 μm, Ea

**Phase:** 50% Phenyl 50% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.32 mm x 0.5 μm

**Order No:** 7HM-G004-17

**Oven Profile:** 60°C to 75°C at 15°C/min to 90°C at 3°C/min for 3 min.

**Carrier Gas:** Constant Flow Helium, 2 mL/min

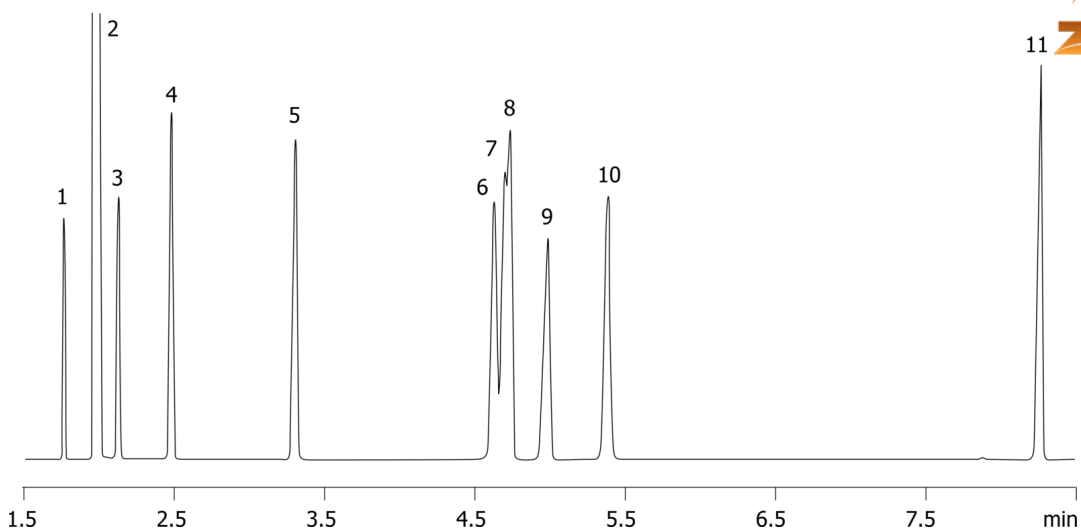
**Injection:** split 20:1 0.2 μL @ 225°C

**Detection:** Flame Ionization (FID) (300°C)

14903



Products used in this application:



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### ANALYTES:

- 1 Pentane
- 2 Methylene chloride
- 3 Heptane
- 4 Benzene
- 5 Toluene
- 6 Ethylbenzene
- 7 p-Xylene
- 8 m-Xylene
- 9 o-Xylene
- 10 Decane
- 11 Dodecane

